



24125-Review

Quotes Excluded  
Bibliography Excluded7%  
SIMILAR1 Name of Journal: *World Journal of Virology*

2 ESPS Manuscript NO: 24125

3 Manuscript Type: ORIGINAL ARTICLE

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5 *Retrospective Study*

6 Active tracking of rejected dried blood samples in a large program in Nigeria

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8

9 Auchi Inalegwu, Sunday Phillips, Rawlings Datir, Christopher Chime, Petronilla

10 Ozumba, Samuel Peters, Obinna Ogbanufe, Charles Mensah, Alash'Le Abimiku,

11 Patrick Dakum, Nicaise Ndembi

12

13 Abstract

14 Aim: To study the impact of rejection at different levels of health care we  
15 retrospectively reviewed records of dried blood spot samples received at the molecular  
16 laboratory for HIV Early Infant Diagnosis (EID) between January 2008 and December  
17 2012.

18 Methods: The specimen rejection rate, reasons for rejection and the impact of rejection  
19 at different levels of health care. The extracted data was cleaned and checked for  
20 consistency and then de-duplicated using the unique patient and clinic identifiers. The  
21 cleaned data was ciphered and exported to SPSS version 19 (SPSS 2010 IBM Corp, New  
22 York, U.S.A) for statistical analysis.

23 Results: Sample rejection rate of 2.4% (n=786/32552) and repeat rate of 8.8% (n=69/786)

## Match Overview



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## Reducing mother-to-child transmission of HIV: findings from ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: C Anoja - 2012 - 被引用次数: 42 - 相关文章

2012年3月12日 - **Transmission** rates for **mother-baby** pairs who received ARVs for PMTCT was ... of the biggest challenges of the **HIV/AIDS** pandemic especially in resource ... and **their** newborn babies reduce the risk of **mother-to-child transmission** [6-8]. ... who had **Dried Blood Spot** (DBS) **samples** taken for a DNA PCR test ...

## [PDF] Technical Considerations - PEPFAR

[www.pepfar.gov/documents/organization/199147.pdf](http://www.pepfar.gov/documents/organization/199147.pdf) ▾

1.1 **Prevention of Mother-to-Child Transmission** (PMTCT) . .... **Dried Blood Spot** ..... they support **tracking** of women on ART from wherever testing and **treatment** occurs to ..... monitor **their impact** on indicators of service uptake and utilization and ..... **enhancing** adherence to ART (improving **HIV** viral load suppression) ...

## [PDF] evaluating the impact of prevention of mother-to-child ...

[www.unicef.org/aids/.../Final\\_Vanderbilt\\_Meeting\\_Report\\_Mar...](http://www.unicef.org/aids/.../Final_Vanderbilt_Meeting_Report_Mar...) ▾ [翻译此页](#)

2009年2月12日 - **to-child transmission** of **HIV** (PMTCT) in low- and middle-income ... approaches for **assessing** PMTCT programme **impact** in averting new ... delivery of other health services to **mothers** and **their children**, such ..... The survey also **tracked** how ... with **dried blood spot** (DBS) collected for all **children** attending.



Active tracking of rejected dried blood samples in a large program in Nigeria



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### [PDF] Guideline Bioanalytical method validation - European ...

[www.ema.europa.eu/docs/en\\_GB/.../WC500109686.pdf](http://www.ema.europa.eu/docs/en_GB/.../WC500109686.pdf) ▾ 翻译此页

2011年7月21日 - MQC; Section 6 'Incurred **samples** reanalysis' (p. .... given on the **application** of these validated methods in the routine analysis of ... determination of an analyte concentration in a specific biological matrix, such as **blood**, serum, plasma, .... **rejected** from the validation, the possible source of the failure be ...

缺少字词: **nigeria**

### Track B Clinical Science

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) ▸ ... ▸ PubMed Central (PMC) ▾ 翻译此页

作者: T Kyrchenko - 2012

2012年10月22日 - The goal of this study is to develop and apply a novel **dried blood** spot ... to be applied to all seronegative **samples** collected as part of a **large** prevention study cohort. .... on first line highly **active** antiretroviral therapy (HAART) in south India .... **Program** has provided ART to over 85,000 people in **Nigeria**.

### Updated Review of Blood Culture Contamination

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) ▸ ... ▸ PubMed Central (PMC) ▾ 翻译此页

作者: KK Hall - 2006 - 被引用次数: 329 - 相关文章

**Blood** culture contamination represents an ongoing source of frustration for ... the **application** of computer-based tools to support infection control activities as well ... when organisms that are not actually present in a **blood sample** are grown in culture. .... The



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## Updated Review of Blood Culture Contamination - NCBI

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > PubMed Central (PMC) ▾ 翻译此页

作者: KK Hall - 2006 - 被引用次数: 333 - 相关文章

Blood culture contamination represents an ongoing source of frustration for ... the application of computer-based tools to support infection control activities as well ... when organisms that are not actually present in a blood sample are grown in culture. .... The tracking and reporting of nosocomial infections and monitoring of ...  
缺少字词: rejected nigeria

## Reducing mother-to-child transmission of HIV: findings from ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > PubMed Central (PMC) ▾ 翻译此页

作者: C Anoja - 2012 - 被引用次数: 45 - 相关文章

2012年3月12日 - Though the Government of Nigeria is intensifying PMTCT program efforts to ... to 18 months who had Dried Blood Spot (DBS) samples taken for a DNA PCR test ... Eligible clients began a first line highly active antiretroviral therapy ..... Improved client tracking and strengthening the link between the PMTCT, ...

## [PDF] Bridging Discovery and Delivery - Micronutrient Forum

[micronutrientforum.org/.../Micronutrient-Forum-Global-Confe...](http://micronutrientforum.org/.../Micronutrient-Forum-Global-Confe...) ▾ 翻译此页

on Micronutrient Intake, Status and Program Coverage. 1. Introduction | 21 ..... including dried blood spot (DBS), microarray/multiplex plat- forms, microfluidics ...

## [PDF] Nigeria 2010 Country Operational Plan - Pefar

[www.pepfar.gov/documents/organization/145730.pdf](http://www.pepfar.gov/documents/organization/145730.pdf) ▾

2012年10月3日 - combination of Nigeria's large population and estimated HIV prevalence of 3.1% ... The United States Government (USG) Nigeria program supported an ..... Design and implementation of resource tracking efforts, including national and ..... Nigeria using Dried Blood Spot (DBS) with the support of PEPFAR